

## Spec. Nevzat Koca MD

### Rheumatology

#### Medical interests

- Rheumatoid arthritis
- Ankylosing spondylitis
- Psoriatic Arthritis
- Systemic Lupus Erythematosus, Sjogren's Syndrome etc. connective tissue Diseases
- Vasculitis
- Behçet's Disease
- Familial Mediterranean Fire
- Gout Disease



#### Training

- 09.2005 - 06.2011 Faculty of Medicine Istanbul Faculty of Medicine Bachelor's Degree
- 09.2012 - 07.2017 Internal Medicine Istanbul University Faculty of Medicine, Internal Medicine Specialty
- 11.2018- 03.2022 Rheumatology I.U. Istanbul Faculty of Medicine Rheumatology Minor Specialization

#### Experience

- 07.2012-09.2012 Bingöl Yedisu Community Health Center Doctor
- 09.2012-12.2017 İ.Ü. İstanbul Faculty of Medicine Internal Medicine Internal Medicine Assistant Doctor
- 12.2017-11.2018 Mardin Kızıltepe State Hospital Internal Medicine Specialist
- 11.2018-03.2022 IU Istanbul Faculty of Medicine Internal Medicine Department Rheumatology Discipline Minor Specialization Student
- 05.2022-09.2024 Şanlıurfa Training and Research Hospital Rheumatology Specialist

#### Memberships

- Member of Turkish Rheumatology Association,
- He is a founding member of the TRD-Young Rheumatologists Group affiliated to the Turkish Rheumatology Association and a member of the Peer and Field Relations Working Committee, which is a subgroup.
- Turkish Medical Association, İstanbul Medical Chamber membership.

## Publications

- 1. A single center survey study of systemic vasculitis and COVID-19 during the first months of the pandemic. Ince B, Bektaş M, Koca N. et al. Turk J Med Sci. 2021 Oct 21; 51 (5): 2243-2247. doi: 10.3906/sag-2010-267. PMID: 33862669
  - 2. Antineutrophil Cytoplasmic Antibody-Associated Vasculitis and COVID-19: The Clinical Course and Prognosis of 15 Patients From a Tertiary Care Center. Ince B, Bektaş M, Koca N. et al. J Clin Rheumatol. 2022 May 25. doi: 10.1097/RHU.0000000000001855. Epub ahead of print PMID: 35612560.
  - 3. Course and Prognosis of AA Amyloidosis in Patients with Psoriatic Arthritis: Report of Three Cases from a Single Center Cohort and Review of the Literature. Mediterr J Rheumatol Bektaş M, Koca N, Ince B. et al. 2022; 32 (2): 185-95. <https://doi.org/10.31138/mjr.33.2.185>.
  - 4. A Case of Takayasu Arteritis with Thrombotic Microangiopathy Secondary to Malignant Hypertension Due to Bilateral Renal Artery Stenosis. Torun ES, Koca N, Yalçinkaya Y. et al. Open Access Rheumatol. 2022 Mar 28; 14:39-42. doi: 10.2147/OARRR.S359283. PMID: 35370427; PMCID: PMC8974245.
  - 5. Criteria for hyperinflammation developing in coronavirusdisease-19: analysis of two cohorts from different periods of the pandemic. Amikishiyev S, Gunver MG, Bektaş M, Aghamuradov S, Ince B, Koca N. et al. Arthritis Rheumatol. 2022 Dec 12:10.1002/art42417. doi: 10.1002/art42417. Epub ahead of print PMID: 36508470; PMCID: PMC9878117.
  - 6. Higher Frequency and Poor Prognosis with COVID-19 Associated Cytokine Storm among Cancer Patients: Between Two Fires. Journal of Cancer Bektaş M, Koca N, ince B. Higher Frequency and Poor Prognosis with COVID-19 Associated Cytokine Storm among Cancer Patients: Between Two Fires. J Cancer Immunol. 2022; 4 (2):33-42.Doi: <https://doi.org/10.33696/cancerimmunol.4.063>
  - 7. Characteristics and course of patients with AA amyloidosis: single center experience with 174 patients from Turkey. Bektaş M, Koca N, Oguz E, Sari S, Dagci G, Ince B, Ozer PK, Agargun BF, Yalcinkaya Y, Artim-Esen B, Ocal L, Inanc M, Gul A.. Rheumatology (Oxford). 2024 Feb 1; 63(2): 319-328. doi: 10.1093/rheumatology/kead465. PMID: 37738242
- 3-Book chapter authorship:
- 1. Koca N. (2021). Section-37: Large Vessel Vasculitis and Hypertension. Yusuf Ziya Şener & Metin Okşul (Der), In the Current Approach to the Diagnosis and Treatment of Hypertension (pp. 383-402). Yenışehir/Ankara. Akademisyen Yayınevi A.Ş. doi:10.37609/akya.607.
- 4-Scientific meetings as a speakers
- 1. Oral Presentation of an Adult Type Multisystemic Inflammatory Syndrome Diagnosed with the Catatonia and Pulmonary Embolism Clinic After Meningococcus and Tetanus Vaccine. Symposium on Multidisciplinary Approach to Inflammation with Cases. Sakarya/Turkey 10-12 September 2021.
  - 2. Preliminary Criteria Study in COVID-19 Associated Pulmonary Macrophage Activation Syndrome Oral Presentation. Istanbul Faculty of Medicine Traditional 15th Internal Medicine Days Congress. Sakarya/Turkey 24- 27 March 2022.
  - 3. Investigation of Findings That May Predict Response to Anakinra Treatment in Patients with COVID-19-Associated Macrophage Activation Syndrome. Istanbul Faculty of Medicine Traditional 15th Internal Medicine Days Congress. Sakarya, Turkey 24 - 27 March 2022.
  - 4. Presentation of Temporal Arteritis and Polymyalgia Rheumatica. 9. Firat Rheumatology Symposium. Elazığ, Turkey 30 August 2023.
  - 5. Factors Determining the Need for Biological Treatment in Takayasu Arteritis: Oral Presentation of a Long-Term Analysis Study of 132 Patients Monitored in a Single Center. Target 2024 Symposium in Rheumatology. Istanbul, Turkey 25-27 April 2024.
  - 6. Posterior Reversible Encephalopathy Syndrome(PRESS) Presentation. 10. Firat Rheumatology Symposium. Diyarbakir, Turkey 13-15 September 2024.

#### 5- Poster Presentations Made at National and International Scientific Meetings

- 1. A Case of Secukinumab-associated Leukocytoclastic Vasculitis in a Patient with Ankylosing Spondylitis. N.Koca, BA.Esen, A. Gül, L.Öcal, M.Faith. Target 2019 Symposium in Rheumatology. Istanbul, Turkey 17-20 April 2019.
- 2. Patient with recurrent oral aphthae and genital ulcer associated with drug eruption followed up with Behçet's Disease. Koca N. Yalcin Widowed B. Ç., Bektaş E., Oğuz E., Yalçinkaya Y., Artım Esen B., Öcal M. L., İnanç M., Gül A. Cerrahpaşa Behçet Disease Symposium-I, Istanbul, Turkey, 21 - 22 February 2020, p.19
- 3. Demographic and clinical characteristics of 158 AA amyloidosis patients monitored in a single center. Koca N., Bektaş M., Oğuz E., Yalçinkaya Y., Artım Esen B., İnanç M. Öcal L., Gül A., 20. National Rheumatology Congress, Antalya, Turkey, 16 - 20 October 2019, p.70
- 4. Retinol Binding Protein 4(RBP4) as an acute phase reactant and biomarker in patients with Familial Mediterranean Fever and amyloidosis compared to infections. N. Koca, R. Deniz, M. Erdugan, Y. Yalçinkaya, B. Artım-Esen, M. L. Ocal, M. Inanc, A. Gül, EULAR 2021 Virtual Congress. Annals of the Rheumatic Diseases 80(Suppl 1):1006.2-1007. Antalya, Turkey: Congress Bookstore; 2022. p. 63-71.

